

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1-20 (Canceled).

21. (Previously Presented) A bactericidal, bacteriostatic and fungicidal composition, comprising two or more live *Trichoderma* species.

22. (Previously Presented) The composition according to claim 21, comprising two or more *Trichoderma* species, natural or genetically modified, original stumps of *Trichoderma* species and sub species from any natural or laboratory origin, live and active in any of its vegetative growth phases, mycelium spores, fractionated or in different proportions.

23. (Previously Presented) The composition according to claim 21, comprising two or more *Trichoderma* species selected from among *Trichoderma harzianum*, *Trichoderma viridae*, *Trichoderma polysporum*, *Trichoderma longibrachiatum*, *Trichoderma koningii* and variations of these, obtained in laboratory, wherein the two or more *Trichoderma* species may be identified by strain names such as T 22 (also referred to as KRL-AG 2 or Rifai), Tr 115 or Tr 116, including holomorphs as *Hypocrea* and *Podosstroma*.

24. (Previously Presented) The composition according to claim 21, comprising three live *Trichoderma* species.

25. (Previously Presented) The composition according to claim 24, comprising fungi selected from the stumps of three live *Trichoderma* species selected from *Trichoderma viridae*, *Trichoderma longibrachiatum* and *Trichoderma harzianum*.

26. (Currently Amended) The composition according to claim 25, wherein the three live *Trichoderma* species, *Trichoderma viridae*, *Trichoderma longibrachiatum* and *Trichoderma harzianum*, are in the proportions: 10:20:70 or 99:05:05 respectively.

27. (Previously Presented) The composition according to claim 24, comprising the three live *Trichoderma* species and a vegetal extract of bacteriostatic and bactericidal nature.

28. (Previously Presented) The composition according to claim 27, wherein the vegetal extract is a *Rubus* species hydro alcoholic extract.

29. (Previously Presented) A composition based on latex for pruning a cicatrizing paint, comprising a latex base, that may have color added, and a composition according to claim 21.

30-32 (Canceled).

33. (Previously Presented) A method of use of the composition of claim 21 comprising applying the composition made in the form of a dry powder by means of a volley technique, in seed impregnation by means of an aqueous solution directly on plants, or incorporated to ferti-irrigation tanks; by means of back machines, pulverizing machines and electrostatic machines.

34. (Previously Presented) A method of use of the composition according to claim 33, wherein the composition has an applied dose of 1 kg per hectare, or 2 kg per hectare, per each 600 liters of diluted composition in water.

35. (Previously Presented) A method of use of the composition of claim 21, comprising applying the composition to human beings and/or animals and/or foods, wherein the composition serves as a fungicidal, bacteriostatic, and bactericidal composition of wide spectrum with action on fungus, and/or bacteria that are responsible for fungal diseases and/or bacteriosis.

36-38 (Canceled).

39. (Previously Presented) A preparation procedure of the composition of claim 21, comprising an initial sowing over trays which contain a micro-nutrient in a vegetal

Application No. 10/626,316
Response to Office Action dated November 30, 2006
Paper dated July 16, 2007
Attorney Docket No. 4369-031374

extract, with two or more *Trichoderma* species in the form of reproductive original units, and harvesting of biomass generated by mechanical means, wherein the three *Trichoderma* species are selected from fungi selected from the stumps of *Trichoderma viridae*, *Trichoderma longibrachiatum* and *Trichoderma harzianum*.

40. (Previously Presented) The preparation procedure according to claim 39, wherein the proportion of the three species is 50% *Trichoderma harzianum*, 30% *Trichoderma viridae* and 20% *Trichoderma longibrachiatum*.